

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listing of claims in the application:

LISTING OF CLAIMS:

Claim 1 (Currently amended) A heat-dissipating device, comprising:

a radiator provided with a plurality of longitudinally stacked fins on a heat-conductive base plate, an air-outlet gap naturally presented being disposed between any adjacent two of said adjacent fins, and an accommodating opening disposed at an identical location on each of said fins defining a longitudinally extended cavity within said radiator; and

a cross-flow type fan having a plurality of fan blades provided at a shaft plate, each of said plurality of fan blades being disposed presented within said accommodating openings of said fins cavity of said radiator, in such a way that said cross-flow type fan generating an airflow generated by the rotation of said cross-flow type fan is allowed for contacting with said fins plurality of fan blades where ambient air is drawn longitudinally into said cavity and transversely discharged radially through said air-outlet gaps to contact said fins.

Claim 2 (Original) The heat-dissipating device according to Claim 1, further comprising at least one heat-conductive pipe, each contacting with said heat-conductive base plate.

Claim 3 (Original) The heat-dissipating device according to Claim 1, further comprising at least one heat-conductive pipe, each contacting with said heat-dissipating fins.

Claim 4 (Original) The heat-dissipating device according to Claim 1, further comprising at least one heat-conductive pipe, said heat-conductive pipe including a bottom pipe, and at least one upright pipe projectingly provided at said bottom pipe, wherein said bottom pipe is fixedly contacted with said heat-conductive base plate, while said upright pipe is contacted with said fins.

Claim 5 (Currently amended) The heat-dissipating device according to Claim 4, wherein each of said fins is ~~chiseledly provided~~ formed with at least one first

through-hole passed through by said upright pipe, and each of said fins is contacted with and fixed at different locations, respectively, of said heat-conductive pipe.

Claim 6 (Original) The heat-dissipating device according to Claim 4, wherein said heat-conductive pipe is presented as a U-shaped structure.

Claim 7 (Original) The heat-dissipating device according to Claim 2, wherein said shaft plate of said cross-flow type fan is provided with at least one second through-hole thereon to be passed through by said heat-conductive pipe, in such a way that said cross-flow type fan is fixedly provided within said accommodating opening.

Claim 8 (Currently amended) The heat-dissipating device according to Claim 1, further comprising wherein a bottom air inlet is further presented disposed between said heat-conductive base plate and said plurality of longitudinally stacked fins.

Claim 9 (Currently amended) A The heat-dissipating device, comprising:
~~according to Claim 1, wherein the~~

a radiator provided with a plurality of fins on a heat-conductive base plate, an air-outlet gap disposed between any two adjacent fins of said plurality of fins, and an accommodating opening disposed at an identical location on each of said fins; and

a cross-flow type fan having a plurality of fan blades provided at a shaft plate, said plurality of fan blades being disposed within said accommodating openings of said fins, such that an airflow generated by rotation of said cross-flow type fan contacts said fins and is discharged through said air-outlet gaps, a bottom side of said shaft plate of said cross-flow type fan is depressedly being provided with at least one supporting stand used extending therefrom for fastening a motor thereto, the a side of said supporting stand being naturally formed with a top air inlet.

Claim 10 (Currently amended) The heat-dissipating device according to Claim 1, wherein said fins are ~~presented as a~~ disposed in parallel mode relationship with respect to said heat-conductive base plate.

Claim 11 (Currently amended) The heat-dissipating device according to Claim 1, wherein said fins are projectingly provided on said heat-conductive base plate directly, and presented ~~as a mode~~ in an orientation selected from the group consisting of a ~~mode~~ of vertical angle, an inclined angle with respect to said heat-conductive base plate, and ~~the a~~ combination thereof.

Claim 12 (Currently amended) A heat-dissipating device, comprising:
a radiator projectingly provided with a plurality of longitudinally stacked fins directly on a heat-conductive base plate, an air-outlet gap naturally presented being disposed between any adjacent two of said adjacent fins, and an accommodating opening being disposed at an identical location on each of said fins defining a longitudinally extended cavity within said radiator; and
a cross-flow type fan having a plurality of fan blades provided at a shaft plate, ~~each of said plurality of fan blades being presented disposed~~ within said accommodating openings of said fins cavity of said radiator, in such a way that an said cavity having an air inlet at each of opposing longitudinal ends thereof, said cross-flow type fan generating airflow generated by the rotation of said cross-flow type fan is allowed for contacting with said fins plurality of fan blades where ambient air is drawn longitudinally into said cavity through said air inlets and transversely discharged radially through said air-outlet gaps to contact said fins.

Claim 13 (Currently amended) The heat-dissipating device according to Claim 12, further comprising at least one heat-conductive pipe, a portion ~~one side~~ of said heat-conductive pipe being contacted with said heat-conductive base plate, and ~~the~~ another side portion thereof being contacted with said fins.

Claim 14 (Currently amended) The heat-dissipating device according to Claim 13, wherein said heat-conductive pipe is presented as an E-shaped structure, a bottom-side strut thereof located at ~~the~~ a bottom side portion being contacted with said heat-conductive base plate, while a central strut thereof being located at ~~the~~ a center and a top-side strut being located at ~~the~~ a top side portion passing through said fins.

Claim 15 (Currently amended) The heat-dissipating device according to Claim 13, wherein said shaft plate of said cross-flow type fan is provided with at least one second through-hole thereon to be passed through by said heat-conductive pipe, in such a way that said cross-flow type fan is fixedly provided within said

accommodating opening cavity.

Claim 16 (Currently amended) The heat-dissipating device according to Claim 12, wherein said fins are ~~presented as a mode~~ disposed in an orientation selected from the group consisting of a ~~mode of~~ vertical angle, an inclined angle with respect to said heat-conductive base plate, and ~~the~~ a combination thereof.